

PATENT APPLICATION FEE DETERMINATION RECORD
Effective October 1, 2003

Application or Docket Number

10/689547

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

TOTAL CLAIMS	97	
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	97 minus 20 =	* 77
INDEPENDENT CLAIMS	12 minus 3 =	* 9
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	*	Minus	**
Independent	*	Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

1. 40. 47. 51. 61. 66. 79. 81. 83. 84. 96. 97.

| AMENDMENT B | CLAIMS
REMAINING
AFTER
AMENDMENT | | HIGHEST
NUMBER
PREVIOUSLY
PAID FOR | PRESENT
EXTRA |
|--|---|-------|---|--------------------------|
| | Total | * | Minus | ** |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| AMENDMENT C | CLAIMS
REMAINING
AFTER
AMENDMENT | | HIGHEST
NUMBER
PREVIOUSLY
PAID FOR | PRESENT
EXTRA |
|--|---|-------|---|--------------------------|
| | Total | * | Minus | ** |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.

SMALL ENTITY
TYPE

OTHER THAN
OR SMALL ENTITY

| | |
|-----------|--------|
| RATE | FEES |
| BASIC FEE | 385.00 |
| XS 9= | |
| X43= | |
| +145= | |
| TOTAL | |

| | |
|-----------|--------|
| RATE | FEES |
| BASIC FEE | 770.00 |
| XS18= | 1386 |
| X86= | 774 |
| +290= | 8 |
| TOTAL | 2930 |

OTHER THAN
SMALL ENTITY OR SMALL ENTITY

| | |
|--------------------|------------------------|
| RATE | ADDI-
TIONAL
FEE |
| XS 9= | |
| X43= | |
| +145= | |
| TOTAL
ADDT. FEE | |

| | |
|--------------------|------------------------|
| RATE | ADDI-
TIONAL
FEE |
| XS18= | |
| X86= | |
| +290= | |
| TOTAL
ADDT. FEE | |

| | |
|--------------------|------------------------|
| RATE | ADDI-
TIONAL
FEE |
| XS 9= | |
| X43= | |
| +145= | |
| TOTAL
ADDT. FEE | |

| | |
|--------------------|------------------------|
| RATE | ADDI-
TIONAL
FEE |
| XS18= | |
| X86= | |
| +290= | |
| TOTAL
ADDT. FEE | |

| | |
|--------------------|------------------------|
| RATE | ADDI-
TIONAL
FEE |
| XS 9= | |
| X43= | |
| +145= | |
| TOTAL
ADDT. FEE | |

| | |
|--------------------|------------------------|
| RATE | ADDI-
TIONAL
FEE |
| XS18= | |
| X86= | |
| +290= | |
| TOTAL
ADDT. FEE | |